Appendix 4

Previous References

Ml 68-22 & 415
" 34-24 " 31241
" 34-24 - 25 & 27

Later references.

Previous

1925. (Mune)

File No. 60-25

Serial Nos. 2 & 5

GENERAL AND REVENUE SECRETARIAT

Serial Nos.

Part B for April 26

SUBJECT

Estimate for 1,14,525 for extending and improving the Devanaya Market

5 Do, The President, Kelaniya Municipal Council, Mapola, the Chief Engineer and the Comptroller No L 6466-8/d 14 & 26

Sanctions the estimate referred to above

HS
a 5 26

G R S. III—1] 192 5-

GENERAL AND REVENUE SECRETARIAT

(Municipal)

NOTES.

File No. 50-25

FILE HEADING

Estimates for Works, Ahsore city Municipality

From

The President, Ahsore Municipal Council, Ahsore

No. 827 Dated 8/10/1925 Received 16/10/25

Diary No. 2782	Enclos.	Spare Copies. 1	Serial No.

BRIEF ABSTRACT OF LETTER.

Forwards for sanction, plans and estimates for Rs 1,14,525 for extending and improving the Devanna Market

NOTES AND ORDERS.

1) This may be forwarded unofficially to the chief Engr. for favour of scrutinizing the estimates. The President has however noted the estimates and therefore all that attempt will be rendered nugatory. JWK for the records

2) To send remarks for amounts exceeding Rs 5000 & which Executive Engineer, Public Engineering Department, Bangalore. The project is split up into 4 annual parts & hence

4. I consulted Mr. Scott Moncrieff on the subject

(Illegible)

(Illegible)

15 OCT 1925 2933

Norms—First Sheet

General and Revenue Secretariat

File No.

[App F III—2

of 192

Serial No

6/ Forwarded unscrutinised by the Engineer in Charge for Carrying Municipals calendar. Scrutinised & returned whenever ready

By order,
Dr Sewaram Jha
Dr Lradhan Ray

17/10/25

7/ Returned, with compliments, to the Secretary to Government, Local and Legislative Departments.

2. The several individual estimates referred to this office for scrutiny have been checked with the plans and the schedule of rates except the special items given in the accompanying statement. The abstract estimates as per detailed estimates amounts to Rs 1,13,888, as corrected in this office, against Rs 1,14,525 as submitted by the President of the City Municipal Council.

3. The detailed estimate for improving the southern portion of the Market, estimated at Rs 6,500 has not been then received, but it is stated in the abstract that the estimate for this item has been sanctioned in G.O.No.L.5929-30/M1. 34-24-27 dated the 11th February 1925.

4. It has been also mentioned in the report the the rates provided in the estimates are as per accepted tendered rates, whereas after verificati

35132

PUBLIC WORKS DEPT. - 1926 - G. D. SECTION

App. F 1II—2]

WD 6560—GPB—40,000—[illegible]

File No. of 192

General and Revenue Secretariat

Serial No

Notes—Cents Sheet

Serial No

of the provisions made in the several estimates it is seen that they vary and as no reasons were given for this variation in the rate for the same item but in different portions of the structure, the necessary corrections have been made in the estimate.

15-2-26

Chief Engineer of Mysore.

Bangalore,
15th February 1926.

S/ Submd for orders with a draft Rly. Secretariat the estimates for Rs 1.13,55,000/- only as modified by the Chief Engineer

1) S/ Refer para 5 supra

Dewan

Dewan

OFFICE 12 MAR 1926 6614

30 MAR 1926 7464

App. F III—2]

WD 6560—GPB—40,000—[illegible]-25

File No. of 192

General and Revenue Secretariat

Serial No.

Submitted to His Highness.

With the gracious approval of His Highness, a loan of Rs.2 lakhs was sanctioned to the Mysore City Municipal Council in Government Order No.L.1897-9/Ml.58-22-5 dated 6/7th September 1923 for improving the Devaraja and Mandi Markets.

2 Subsequently in April 1925, on the recommendation of the Municipal Council, sanction was accorded in Government Order No.L.2123-6 dated 7th April 1925 to construct a New Market on the Vani Vilas Road by reducing the allotment for Devaraja Market to Rs 1 lakh.

3 The President of the Mysore Municipal Council has in his letter No.827 dated 8th October 1925 submitted for the sanction of Government plans and estimates approved by the Municipal Council for extending and improving the Devaraja Market The estimates amounting to Rs.1,14,525/- were referred to the Chief Engineer for scrutiny The Chief Engineer, after checking the several individual estimates with the plans and schedule of rates, has modified the total estimates to ---- Rs.1,13,838/- as against Rs.1,14,525/- submitted by the President and has also made certain other minor corrections

4. The estimates as modified by the Chief Engineer amounting to Rs.1,13,888/- may be graciously approved

Bangalore,
31st March 1926.

31 MAR. 1926

J N
Sec.R.

Record of Cases submitted for the Orders of His Highness the Maharaja.

Subject

Estimates amounting to Rs.1,13,888 for extending and improving the Devaraja Market, Mysore City.

Order

~~KRW~~

1/4/26

Secy to Govt

4 APR 1926

S/4

2382

WD 01284—GPE—40,000—17 12-26

General and Revenue Secretariat | File No | of 192

Serial No

There is already a draft on the file. This will now be issued up approved

Letter)

5/4/26

5/4/26

5 To, The President, Delhi Municipal Council, Improvement Trust, Chief Engineer and the Comptroller

No L 6466-B/a dt 1st & 26

Sanctions the estimate for Rs 1, 13, 888 as modified by the Chief Engineer for Ambedkar Road new market

5-4-26

NOTE—Contin Sheet

WD 01294—GPR—40,000—17 12-25

App F III—2]

General and Revenue Secretariat | File No | of 192

Serial No

NOTE—Count Sheet

No. 827

OFFICE OF THE PRESIDENT,
CITY MUNICIPAL COUNCIL, MYSORE.
Dated.....7th October 1925

FROM

N MADHAVA RAU, ESQUIRE, B.A., B.L.,
President, City Municipal Council,
Mysore.

To

The Secretary to the Government
of His Highness the Maharaja of Mysore,
Local and Legislative Departments,
Bangalore

SIR,

Adverting to correspondence ending with Government Proceedings No L 7173-261/M1 24-24-31 dated the 7th April 1925, permitting the Municipal Council to utilise Rs 70,000 for constructing a New Market out of the loan of Rupees two lakhs, by restricting the expenditure on Devaraja Market to Rupees one lakh etc , I have the honour to forward herewith plans and estimates amounting to Rs 1,14,525 for extending and improving the Devaraja Market, and to request that you may be so good as to kindly obtain the sanction of Government thereto

Copies of the original report and estimates and the Resolution of the Municipal Council sanctioning the estimates under -- submission, are enclosed herewith for reference

As explained in the report accompanying the estimates, most of the work pertaining to the extension and improvement of the Market has been completed and the estimates are framed as per actual work turned out Only estimates above Rs 5,000 with a general abstract showing all the 16 estimates sanctioned by the Council are submitted, and I therefore request that early sanction may kindly be accorded to the same

I have the honour to be,
Sir,
your most obedient servant,

President.

Report to accompany the re-modified estimate for extending and improving the Devaraja Market, Mysore.

Out of the loan of two lakhs of rupees sanctioned in Government Proceedings No L 1897-9/M1 58-22-5 dated 6/7th September 1923, 1¾ lakhs were set apart for the extension and improvement of Devaraja Market and the balance of Rs 25,000 for improving the Mandi Market Estimates amounting to Rs 90,820 for improving the Devaraja Market were worked out in detail and submitted for sanction to the Chief Engineer, Roads and Buildings with a report accompanying the same The Chief Engineer returned the same with his No.4267 dated the 26th January 1924 with some suggestions and the same have been duly attended to during execution.

In the meantime, the scheme for the construction of a New Market on Vani Vilas Road came up for consideration and it was resolved that the funds required for its construction be provided by reducing the allotment for Devaraj Market to rupees one lakh, as against rupees 1¾ lakhs originally contemplated - Vide Government Order No.L 7173-26/M1 34-24-31 dated 7th April 1925.

The estimates for Devaraja Market improvements were re-examined and after considering the varying proposals in the order of urgency, the Municipal Council resolved at their meeting held on the 6th June 1925 to proceed with the following works for the present

		Rs
1	Improving and extending Devaraja Market facing Sayaji Rao Road and Hospital Road, Block No I	22,870
2	Improving and extending Devaraja Market facing Siddappa Katt and Anasarote roads, Block No 2	42,810
3	Roofing over the open central passage between fruit stalls 1 and 2 of Devaraja Market	5,250
4	Improving the southern portion of Devaraja Market by removing the present zinc sheet verandah and converting Unani Hospital	

	and Police Station into shops	6,500
5.	Removing the existing Cudappa slab flooring and re-flooring the same with burnt stones slabs to the central passages of fruit and vegetable stalls in Devaraja Market	2,480
6	Repairing and fixing weather boards on the east and west of fruit and vegetable stalls of Devaraja Market	2,800
7	Enclosing the fruit and vegetable stalls with expanded metal frame work on three sides to a height of 4'	5 020
8.	Fixing zinc sheet sun-shades on the rear side of the New construction and to the eastern stalls in Devaraja Market	3 930
9	Constructing a compound wall to the western side of Devaraja Market	1 450
10.	Fixing and hoisting a flag staff	250
11.	Providing collapsible or wrought iron gates for all the passages in Devaraja Market	1 450
12	Extending a row of 26 shops on the western side with a jack arch terraced passage in the end corresponding to the eastern passage	6 500
13	Converting the present Octroi Office into shops in Devaraja Market	1,000
14	Installing electric lights to all the shops in Devaraj Market	2 655
15	Temporary establishment	900
16	Acquisition of land sufficient for shifting mutton stalls	7 700
	Total Rs	1 14 525

Although these works involve a total cost of Rs 1 14 525 actual outlay will be limited for the present to rupees one lakh only until the Council is able to furnish the balance of Rs.14,525,—Out of current revenues or from the proceeds of the sale of the old Vani Vilas Market which it is proposed to dispose of for house sites

The designs adopted during construction are approved of by Mr Krumbiegel and others Of these estimates items 1 to 5 and 10 and 14 are almost completed and the estimates relating

to these are framed as per actual work done Item No 6 is also under progress and the remaining works will be taken up one by one

Item No 4 viz , estimate for Rs 6 608 for constructing a terraced verandah in front and converting the rooms occupied by the Unani Hospital and Police Staion into shops has been sanctioned by Government in their Proceedings No L 5929-30/M1 34-24-27 dated 11th February 1925 and the amount shown against this in the abstract estimate is the outlay up-to-date Estimates above Rs 5 000 viz , items 1 2 3 7 and 12 +16 with a general abstract estimate showing all the 16 estimates sanctioned and approved by the Municipal Council are submitted for sanction Almost all the rates are tendered ~~over~~ one and therefore call for no remarks

F in ml 34-24-27

President
City Municipal Council
Mysore

BRK

Proceedings of the 30th (adjourned) meeting of the City Municipal Council, Vellore, held in the New Municipal Office Buildings on Saturday the 6th June 1925 at 7.30 A.M.

Present:

Dr.T.Shiva Rao, Esq., B.A., B.L., President.

1. Tipu Sultan Alia Khan, Esq., Vice-President.
2. Khan Bahadur P.Pallonji, Esq.,
3. H.C.Dasappa, Esq., B.A., LL.B.,
4. Mahomed Ghouse Nayar, Esq.,
5. M.Ramaswami, Esq.,
6. P.S.Ramaswami Iyengar, Esq.,
7. C Narasimhiah, Esq., B.A., B.L.,
8. P.Seetharamiah, Esq., B.A., B.L.,
9. M.C.Ramaiah, Esq.,
10. M.Narayana Swamy, Esq.,
11. Dharmaprakasa D.Ramaiah, Esq.,
12. N.Setuaji Rao, Esq.,
13. V Thiruvengada Modaliar, Esq.,
14. A.Krishna Rao, Esq., B.A., B.L.,
15. B.K.Ramakrishnaiah, Esq., B.A., LL.B.,
16. Paruvakere Ramaveni Urs, Esq.,

Absent.

1. S.P.Rajagopalachar, Esq., B.A., B.L.,
2. Mahomed Sait, Esq.,
3. K.Dhanakotiahetty Esq.,
4. T.P.Bhagiah, Esq., B.A., B.L.,
5. Y.Viramakhiah, Esq.,
6. D.Devaraj, Esq., B.A.,
7. [illegible] Esq.,
8. S.Krishnaswami, Esq.,
9. M.K.Madhava Rao, Pavar, Esq.,
10. U.D.Linoji Rao, Esq.,
11. M.Venkatakrishnaiah, Esq.,
12. B.Munivenkatappa, Esq.,
13. Rev L.B.Edwards.,

X I X

338 Market Committee's recommendations re the execution of works relating to the improvement and extension of Devaraj Market.

Resolved that the following works, some of which are already in progress might be carried out, from loan funds.

		Rs
1	Improving and extending Devaraj Market facing Sayyaji Rao Road and Hospital Road Block 1	22,870
2.	Improving and extending Devaraj Market facing Siddappa Mutt Road and Ane Sarot Street Block No II	42,810
3	Roofing over the open central passage between stalls one and two of fruit stalls of Devaraj Market	3,230

4	Improving the southern portion of Devaraj Market by removing the present zinc roof verandah converting Unani Hospitals and Police Station into shops	6,500
5	Removing the existing Cudapa slab flooring and reflooring with burnt slabs to the central passage of fruit and vegetable stalls in Devaraj Market	2,480
6	Repairing and fixing weather Boards on the east and west of fruit and vegetable stalls of Devaraj Market	2,800
7	Enclosing the fruit and vegetable stalls with expanded metal frame work on three sides to a height of 4' Extending and improving Devaraj Market	5,020
8	Fixing zinc sheet sun shades on the rear side of the new construction and to the eastern stalls in Devaraj Market	3,930
9	Constructing a compound wall to the western side of Devaraj Market	1,450
10	Fixing and hoisting a flag staff on Devaraj Market	250
11	Providing collapsible or wrought iron gates for all the passages in Devaraj Market	1 430
12	Extending a row of 2 x 13 (26) shops and jack arch terraced passage in the end corresponding to the eastern passage	6,500
13	Converting the present Octroi Office into shops in Devaraj Market	1,000
14	Installing electric lights to all the shops in Devaraj Market	2 655
15	Temporary establishment	900

6 The other works might be deferred to a later stage but acquisition proceedings may be taken in respect of properties required for the construction of mutton stalls, as their shifting from the present place is very necessary

x x x

Sd/-N Madhava Rau
President

* Copy *

President

SSR

Report to accompany the modified estimate for improving and extending the Devaraja Market at Mysore

—

Two estimates - one for Rs 1,19,200 to be carried out by Municipal Council out of their own revenues and another for Rs 1,23 500 to be worked out by the Trust Board, were sanctioned by Government so far back as in 1917 in their Proceedings No 5586-9/M1 24-18-51 dated the 27th February 1917 and 1296/8-M1 23-17-4 dated the 27th August 1917 respectively Against these sanctioned estimates Rs 1,37 479 (Rs 53,800 out of Municipal funds and Rs 83 679 out of Trust Board Funds) have already been spent on its improvements, leaving an unspent sanctioned amount of Rs 1 05 221 viz(Rs 65,400 out of Municipal Funds and Rs 39 821 out of Trust Board Funds) The balance of Rs 65,400 out of Municipal Funds, is due to certain works having been deferred for want of funds — viz construction of Block D at Rs 16 280, and construction of Block C at Rs 41,180 and some other sundry works For the same reason of paucity of funds, the construction of two more stalls in the Market as per sanctioned estimate had to be deferred by the Trust Board also Instead of 6 stalls sanctioned only 4 stalls were constructed by the Trust Board leaving the balance of Rs 39 821 for the other 2 stalls

This aggregate unspent balance of Rs 1,05,221 already sanctioned by Government as aforesaid, is now proposed to be utilized as per present requirements the market now is not only congested but is also not self contained, as all the ordinary necessaries of life of the several classes of people cannot be had

thereat The mutton stalls have not been sanitarily fitted up and are much exposed, in consequence of which the crows and kites hover about, causing much inconvenience So it is proposed to extend the present Devaraja Market on the East and North of the existing building as shown in the accompanying plan

The modified estimate therefore now submitted comprises the following sub-heads

(i)	Cost of constructing the Block facing the Sayaji Rao Road	14 830
(ii)	Cost of constructing the Block to the North of the existing building facing the Sri Krisnnarajendra Hospital	42,460
(iii)	Cost of putting a Mangalore tiled rear verandah	3,350
(iv)	Cost of roofing over the central passage and providing venetian shutters on the eastern and western sides of stalls and barge boards etc at ends	17 760
(v)	Cost of enclosing the stalls with expanded metal frame works on three sides	10 400
(vi)	Cost of putting electric lights & cost of temporary establishment etc.	2 000
	Total Rs	90,820

Out of the loan of two lacs of rupees sanctioned in Government Proceedings No L 1697-9/M1 55 32-5 dated 6/7th September 1923, 1¼ lacs is set apart for the Extension and improvement of Devaraja Market and the balance of Rs 25,000 for improving the Mandi Market Estimates amounting to Rs ~~90,000~~ 9,260 for improving the Devaraja Market are worked out in detail, and submitted herewith for sanction and for the balance of Rs 84,180 (to make up Rs 1,75,000 detailed estimates

will be submitted in due course as acquisition work proceeds.

Estimates for sub-heads 1,2 & 3

Constructing a portion of the Eastern and the Northern extension of Devaraja Market— The original estimate amounting to Rs 1,19,200 sanctioned in Government proceedings No 5588-9/M1 24-16-51 dated the 27th February 1917, to have been carried out by Municipal Council out of their own revenues, included the cost of the construction of shops to a length of 160' to the north of the existing building as per plan enclosed i the construction of Block C But the construction estimated at Rs 41 160 for this Block C along with other blocks as aforesaid, had to be deferred for want of funds Provision had been made in the estimate for the construction also of the first floor for this Block C, though it was not shown in the plans This present modified estimate provides for the construction of this Block C, as per modified design approved of by Mr Krumbiegel and others and for the additional construction of the block to a length of 42½' facing the Sayaji Rao Road to make the building square and to get it at right angles to the Hospital Road

The architectural feature of the building is designed to be in conformity with the existing elevation of this market The central passage facing the Hospital, will be in two storeys to match the adjoining buildings

The building will be of burnt brick in mortar with Jack arch terraced roof over steel joists. The flooring of the whole building in ground floor will be of Cuddapa slabs over 3" concrete and cement pointing, and

the other items are as usually allowed for similar buildings in the City. The cost of the proposed construction of the first three estimates put together will be Rs.60,640 . The difference in cost between the original sanctioned estimate and the modified estimate now under submission is mainly due to (i) the said extra length of construction to a length of 43½' facing the Sayaji Rao Road side at a cost of Rs.14,830, (ii) construction of Mangalore tiled verandah on the rear side to protect the stalls from sun and rain at a cost of Rs 3,350 (not provided for in the original estimate), (iii)the provision of a suitable 1st floor on the central passage to the north, (iv) and to the rise in the cost of labour and materials since them.,

A passage is also provided for the block facing the Sayaji Rao Road. Two small ornamental gates have been provided for both the passages to keep off the stray cattle nuisance which is becoming greater and greater against which provision had not been made before

Estimate 4.

<u>Roofing the central passages of Fruit and Vegetable stalls</u>— The stalls are not provided with shades to protect them from sun and rain thereby affording scope to the shop-keepers to put up thatty screens indiscriminately marring the appearance and hindering the passages and running great risks from fire etc . The central passage between the stalls gets slippery during rains, owing to the rain water falling on the thatty screens passing over the Cuddappa slab flooring, and in short the whole market premises gives rise to as much insanitation as it can do, before spending such large sums As the roofs of stalls are 11' above the basement level and do not provide

protection against sun and rain, it is now decided to roof over the central passage with Mangalore Tiles between stalls as per plans enclosed. This will not only serve as protection from sun and rain but also prevent the flooring from becoming slippery during rains Necessary provision has also been made for inserting glass tiles in suitable places to allow more light, fixing barge boards at ends of stalls and for fixing venetian shutters on the Eastern and Western sides of stalls as a protection from sun and rain.

Estimate 5. The stall keepers occupying the vegetable and fruit stalls at present, find it difficult to preserve their greens and perishables and they have been repeatedly urging for the stalls being partitioned. It is now arranged to enclose the stalls with expanded metal frame work on three sides to suit the convenience of merchants.

The rates provided are all usual ones and call for no special remarks. Early approval to this estimate is solicited.

Mysore,
18th October 1923

Chairman.

5½

Mysore Lady Supravisant Trust Board

General Abstract Estimate for Extending and Improving the Devaraja Market at Mysore

Name of Work	Amount of Estimate	Total amount
Cost of constructing the block facing the Sayaji Rao Road	14 830	
Cost of constructing the block to the North of the existing building facing the Sri Krishnarajendra Hospital	42,460	
Cost of putting a Mangalore tiled open verandah	3 350	
Cost of roofing over the central passage and providing venetian shutters on the eastern and western sides of stalls and large wooden doors at ends	11,780	
Cost of enclosing the stalls with expanded metal frame works on three sides	10,400	
Cost of putting electric lights with necessary connections and cost of temporary establishment	2,000	
Ground Total amount in Rupees		Rs 90,82

Compared

Executive Engineer

Chairman.

Mysore Lady Supravisant Trust

Estimate for Surfacing and Extending the Mawaya Market at Nagpur Block facing the Sayaji Rao Road & Cafe No.

Details of Work	Nos.	Dimensions			Contents	Total
Excavation and filling in foundation (Average Depth)				Avg		
Retaining wall abound	1	110	2¼	4	1430	
Cross walls South of passage	2	11¾	2¼	4	480	
Retaining wall	1	11¾	2⅞	4	135	
Longitudinal walls West of passage	3	41¾	2¼	4	1628	
Wall at Northern side	1	22¼	2¼	4	418	
Cross walls	2	11¼	2¼	4	202	
Retaining wall	1	90	2⅞	4	1035	
Steps in front including sides	1	92	2	1	184	
—do—	1	12½	2	1	20	
Pillasters for passage	2x2	¾	2¼	4	30	
Total in Rm ft					5640	
Deduct Archway	2	6¼	2¼	4	162	
					5484 C ft	203
Balance of Excavation & re-filling						
Cost of 1/8 th quantity of excavated earth						
etc. extra to Pursuabi's walls						
80% of the excavated quantity		203½	—	—	6 yds	102
Masonry in cement mortar 1:6 in foundation:-						
Passage wall abound	1	110'	2¼	1½	836	
Cross walls South of passage	2	11¾	2¼	1½	172	
Retaining wall	1	11¾	2⅞	1½	51	
Longitudinal walls West of passage	3	41¾	2¼	1½	611	
Wall at Northern side	1	22¼	2¼	1½	157	
Cross walls	2	11¼	2¼	1½	110	
Retaining wall	1	90	2⅞	1½	388	
Steps in front including sides	1	92	2	¾	138	
—do—	1	12½	2	¾	20	
Pillasters	2x2	¾	2¼	1½	15	
Total in Rm ft					2106	
	2	6¼	2¼	1½	61	
					2137 C ft	21
Balance Excavation earth						

Foundation :- Passage wall around	1	110	2¼	2½	619
East walls South of passage	2	12¾	2¼	2½	215
Retaining wall	1	12¾	1⅞	2½	60
Longitudinal walls North of passage	2	42¾	2¼	2½	121
Wall at North East side	1	81¼	2¼	2½	176
East walls	2	12¼	2¼	2½	137
Retaining wall	1	20	1⅞	2½	421
Pillasters	2×2	¾	2¼	2½	18
Retwall- Passage wall around	1	110	1⅞	1½	309
East walls South of passage	2	12⅛	1⅞	1½	111
Retaining wall	1	12⅛	1½	1	20
Longitudinal walls North of passage	2	43⅛	1⅞	1½	364
Wall @ North East side	1	30⅞	1⅞	1½	87
East walls	2	12⅝	1⅞	1½	71
Retaining wall	1	20	1½	1	135
Pillasters	2×2	¾	1⅞	1½	8
Steps in front	1	12½	1	½	7
—do— Rear	1	20	1	½	45
Total					3824
Deductions:- In Wall of front main door	2×3	11	1½	½	49
—do— Small door in front	2	7	1½	½	16
Sill Wall of side archways	2	8½	1⅞	½	10
Archways in foundation	2	7¼	2¼	2½	82
—do— in retwall	2	7⅝	1⅞	1½	43
Total deductions:-					200
Balance Burnt Brick in walls in foundation + retwall					6 ft 3624
Passage wall around	1	110	1½	15'-8½"	2887
East walls South of passage	2	12½	1½	15'-8½"	984
Longitudinal wall North of passage	2	43½	1½	15'-8½"	3075

Total Amount forward					7116
Wall at North East side —		$20\frac{1}{2}$	$1\frac{1}{2}$	$15'-8\frac{1}{2}"$	718
Front walls	2	18	$1\frac{1}{2}$	$15'-8\frac{1}{2}"$	612
Pilasters	2x2	$\frac{3}{4}$	$1\frac{1}{2}$	$15'-8\frac{1}{2}"$	84
Parapet walls Side of Archway	2	38	$\frac{3}{4}$	3	171
—do— pedestals	2x2	$1\frac{1}{4}$	$1\frac{1}{4}$	4	25
—do— at Cross front corners	2	11	$\frac{3}{4}$	3	49
pedestals for —do—	2x2	$1\frac{1}{4}$	$1\frac{1}{4}$	4	25
Breaking of Curves allowed	1	110	$\frac{3}{4}$	$\frac{3}{4}$	62
Plain parapet wall over Steps front-rear	4	13	$\frac{3}{4}$	3	117
Extra weight for leg pediment facing Sangli Rao Road	1	28	$\frac{3}{4}$	2	42
—do— do— Hunt Road	1	27	$\frac{3}{4}$	2	40
Extra weight above leg pediment facing Sangli Rao Road	1	$\frac{23+16\frac{1}{2}}{2}$	$\frac{3}{4}$	5	70
—do— —do—	1	10	$\frac{3}{4}$	5	37
—do— do—	1	$\frac{9+3}{2}$	$\frac{3}{4}$	5	$\frac{23}{46}$
Leg pedestals of leg pediment	3	$1\frac{1}{2}$	$1\frac{1}{2}$	5	61
Small —do— —do—	2x2	$1\frac{1}{2}$	$1\frac{1}{2}$	5	25
Extra weight above leg pediment facing Hunt Road	1	$\frac{23+14}{2}$	$\frac{3}{4}$	5	67
—do— —do—	1	$9\frac{1}{2}$	$\frac{3}{4}$	5	36
—do— do—	1	$\frac{9\frac{1}{2}+3}{2}$	$\frac{3}{4}$	5	23
Total —					9403

Below Ground:

Rubble leg	2	8	$1\frac{1}{2}$	11	198
—do— Semi circular portion	2	$8^2 \times \frac{7854}{2} \times 1\frac{1}{2}$			72
Ring steel	6	10	$1\frac{1}{2}$	8	720
* Rubble leg plinth	2	$\frac{9\frac{1}{2} \times 23}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$			83
wooden bricks	6	12	$1\frac{1}{2}$	1	90
* Rubble work above steel (Retaining)	6	$\frac{11\frac{1}{2} \times 23}{2}$	$1\frac{1}{2} \times 1\frac{1}{2}$		244
Small steel	2	6	$1\frac{1}{2}$	8	216
—do— wooden bricks	2	8	$1\frac{1}{2}$		30
					10837

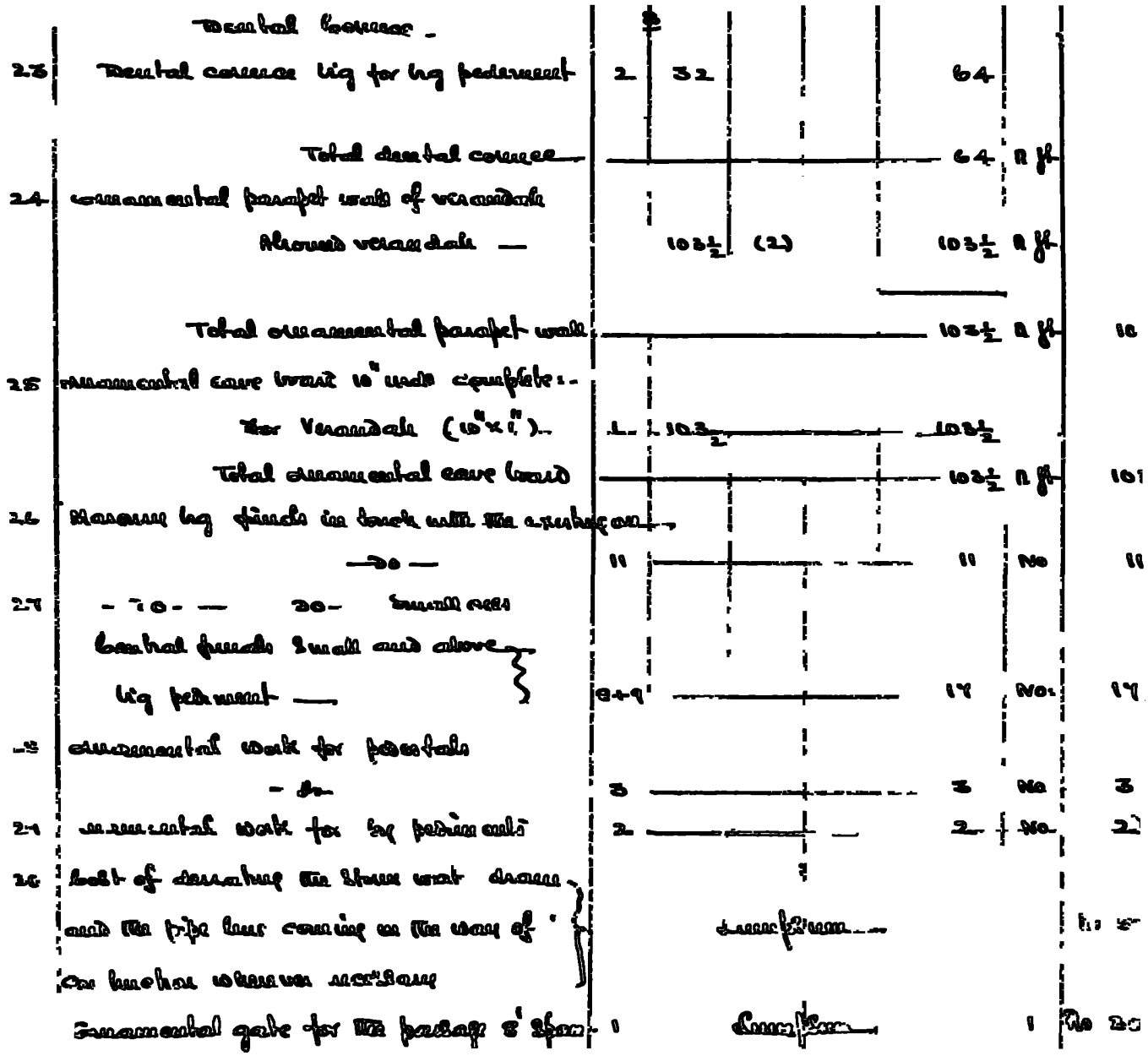
Brought forward					1837
Rectangular ventilator	15	4	1½	2	180
Lintel & Sill Slab of -do-	2×15	6	1½	½	135
* Arch work above Lintel door	3	$\frac{7\frac{1}{2}\times 2\frac{1}{2}}{2}$	× 1½	× 1½	30
Archway at Gate	2	$4\frac{1}{2}^2$	1½	6	81
Semi circular portion	2	$\frac{(2\frac{1}{2})^2 \frac{22}{7}}{2}$	× 1½		24
* Arch work	2	$\frac{6\times 2\frac{1}{2}}{2}$	× 1½	× 1½	42
Total Deducted —					2157 2136
Balance Burnt Brick in masonry —					7206 7228 cft
Burnt Brick in masonry Extended arch work as per Abstract					6 cft
Arch work Burnt Brick in masonry -					
As per above deductions -					366 cft
Burnt Stone flat & Brick on edge floor					
Sill Slab of door front and rear	6	11	1½	(½)	99
-do- Small door	3	7	1½		32
Small steps	1	13½	1⅓		18
Above retaining wall	1	14	1½		21
-do-	1	90	1½		135
Lintel and sill Slab of Verandah	2×15	6	1½		270
Lintel Slab of side archway	2	9½	1⅞		21
Total					593 Sqft.
Plastering with cement mortar -					
Inside archway ceiling	1	104		18¾	1950
Steps at front of archway	2	40		15¾	1260
Steps @ North of -do-	1	33		18¾	835
Big -do-	1	82		15¾	1307
-do- -do-	2	68		15¾	2142
Verandah side front	1	21½		9½	204
-do-	1	82		9½	779
outside rear	2	18½		15½	418
Front and rear archway	2	16½		18¼	602
Sides of pillars	4×2	¾		18¼	110
Archway Sides front & rear	2×2	1½		11	66
Total carried over					9673

Balance brought forward				96 73
Above verandah side of archway	2	8	7¾	124
South of Archway outside above verandah	1	13½	7¾	105
—do— North —do—	1	82	7¾	635
outside above steps	2	28½	3	171
Parapet of archway sides	2	38	3	228
—do—	2×2	9	3	108
Parapet wall with sides & top	2	13½	6½	182
Arg pedimental	2	28	2	112
—do— North side	2	27	2	108
—do—	2×2	23+14½ / 2	5	375
Above MK pedimental	2	10	5	100
—do— North side	2	9½	5	95
—do— do—	2	32+14 / 2	5	180
Parapet small	2×2	1¼	5	25
—do— Arg	3	1½	5	41
Total :-				12262
Deduct for - Door Arg	6	10	8	480
—do— Small	3	6	8	144
Archways Arg	2	8	11	176
Semi circular portion	2	8² × .7854 / 2		50
Small archways	2	4½	6	54
Semi circular portion	2	(4½)² × .7854 / 2		16
Ventilators	18	4	2	120
Total deduction -				1040
Balance Plastering -				11222 Sqft 112.22
left out above verandah				
Area as per plastering above				Sqft 112.22

Roof of passage	1	40	15	600
—do— Step on the Southern side	1	29	15	435
—do— Step on the Northern side	1	45	29	1305
Total				Sqft 25

Verandah South of passage	1	15	10	150
—do— West —do—	1	84	10	840
Total pakka terrace				990 Sqft
13 Terrace with Kadapa Slab over 6" concrete and cement brickbat concrete				
Small Shafts	3	13½	13	526
Big Shafts	2	21	13	546
—do—	1	28½	13	370
Verandah	1	6½	13½	88
—do—	1	82	6½	533
Total Kadapa Slab flooring				2063 Sqft 206
R.C.C. joist for flooring as per drawing on finished surface of terrace as under				
7"x4" Steel joist for Small Shafts	3x8	14½ x 16 lbs		3480
—do— Big Shafts at Mean	2x7	14½ x 16 lbs		3248
—do— Front Shaft	1x10	14½ x 16 lbs		2320
Small enclosures	13	15 x 16 lbs		3120
Total in lbs				12168
—do— in tons				5 Ton 108 c
Kadapa beams slab over 4" thick R.C.C. joist				
over cross walls at the left end for 2 Shafts	2	13½	1	40
—do— Passage central longitudinal	2	40	1	80
over longitudinal wall right side Shafts	2	45	1	135
Total —				2 55 Sqft 2 5
T.R. over Kadapa slab weight & plaster on underside over beams,				
Verandah beam over Kadapa slab over-hanging	1	18½	9"	12" 11
Beam over for verandah	1	16	9"	12" 12
—do—	1	40	9"	12" 30
—do— Northern side —	1	39	9"	12" 29 25
Small beam at the corner	1	9½	9"	12" 7 12
Joist for verandah Southern side of passage 15" centre to centre	12	10	3"	5" 12 50
—do— Northern wall	67	10	3"	5" 69 79
beams over				172 23

Total Brought forward					172 28	
Wall plate to short lengths of wall on block on beam centres	1	20	3"	4"	1 66	
Wooden beams above dorm to lower ambulance	6	12	15"	12"	90 00	
— do — Small dorm	3	8	15"	12"	30 00	
Pillars	9"	7'	9"	9"	34·22 28·00	
Loops for do or capitals	4"	1½	15"	8"	12 87 10·62	
Total teak wood work weight + put-up					341 05 332·45	Cft 341 05 332·45
5 ft Iron holes marking drawings						
For Verandah pillars	9"	(1'×9")			9"	No: 9"
For main ordinary pandal dorm for Men as in Iron Table, have to be complete —						
Big dorm	6	10		8	480	
Small dorm	2	6		8	144	
Total					624	Sq ft 624
For main glazed ventilated partition for Men's Ward, have to be complete —						
Ventilators	10	4		2	120	
Total ventilators					120	Sq ft 120
Deduct for dorm & ventilators						
Both sides double the area of dorm	2	624			1248	
Both sides of ventilators ½ in the area for one side	20½	120			80	
Total Verandah paving					1328	Sqft 13 28
Ornamental corner 9"						
For verandah	1	104			104	
For Thatch roof and eaves	1	115½			115½	
Returns all round	1	131½			131½	
Total 9" corner					351	R ft 351
Corner with 4½" for brick wall of thatch						
Thatch roof eaves	1	54			54	
Above leg pediment	2	62			124	
Total 4½" corner					178	R ft 178


Dental Course
23 Dental course leq for leq pedestal
2 32 64
Total dental course
64 R ft
24 Ornamental parapet wall of verandah
Allowed verandah
103½ (2) 103½ R ft
Total ornamental parapet wall
103½ R ft
25 Ornamental cove work to be made complete:-
for Verandah (15"x1")
1 103½ 103½
Total ornamental cove band
103½ R ft
26 Masonry leq pilasters in touch with the architrave
—do—
11 11 No 11
27 - 10 - — 20 - small ones
Dental pilasters small and above
leq pedestal —
9+9 17 No. 17
28 ornamental work for pedestals
- do -
3 3 No 3
29 ornamental work for leq pedestals
2 2 No. 2
30 Cost of demolishing the stone wall across
and the pipe lines coming in the way of
the benches wherever necessary
Lumpsum
Lumpsum
31 Ornamental gate for the passage 8' span
1 Lumpsum 1 No 20

No	Items of work	Per	Rate	Quantity	Amt
1	Earthwork excavation and filling in basement (Average Soil)	Cft	- 0 -	203	76
2	Earthwork 50,' the quantity of excavated surplus earth outside G Parnell's Nala	-"-	- 6 -	102	38
3	Filling foundation with Khunam Concrete	Cft	- 3 9	2137	501
4	Filling foundation and basement with burnt brick in mortar	-"-	- 4 9	3324	987
5	Burnt brick in mortar (Superstructure)	-"-	- 5 -	1324 / 7224	2258
6	Foliated arch work burnt brick in mortar	-"-	- 10 -	67	42
7	Arch work - do -	-"-	- 8 -	366	183
8	Burnt stone Slabs 6" Thick Roughly dressed and fixed (two faces)	Sqft	1 - 10 -	593	271
9	Plastering with Khunam mortar	Sqr	3 12 -	112 22	421
10	White and Colour washing	-"-	- 8 -	112 22	56
11	Roofing with jack arch terrace over Steel joists including laying of 2 courses of flat tiles	Sqr	55 - -	23 40	1287
12	Roofing with pucka terrace 9" Thick Complete	"	40 - -	9 90	396
13	Flooring with Kadapa Slabs on 8" Concrete bed and Cement pointing Complete	"	35 - -	20 63	722
14	Steel joists for jack arch terrace including working and painting	Cwt	13 - -	108 64	1412
15	Kadapa bearing Slabs underneath the Steel joists including breakage etc	Sqr	30 - -	2 55	76
16	Teakwood work wrought and put up including woodoiling	Cft	6 - -	341 45	2046
17	Cut Stone base roughly dressed and fixed	Each	5 - -	11	55

7	Teakwood doors with ordinary panelled folding shutters including bolts, hinges etc. Complete	Sqft	1	12 -	6	92
9	Teakwood glazed ventilators including brass rings ropes etc Complete	"	2	- -	1	20
0	Chocolate painting to doors and ventilators	Sqr	6	- -	13	28
1	Ornamental Cornice 9" Projection	Rft	1	- -	3	51
2	Cornice thin 4½" for parapet wall of steps	Rft	-	8 -	1	78
3	Dental Cornice rig for big Pediments	"	1	8 -		64
4	Ornamental Parapet wall to verandahs	"	2	- -	1	03½
5	Ornamental eave board 10" wide including painting Complete	"	-	14 -	1	03½
6	Masonry big finials	Each	4	- -		11
7	-do- small	"	3	- -		17
8	Ornamental work for Pedestals	"	2	8 -		3
9	Ornamental work for big Pediments	"	25	- -		2
30	Cost of deviating the storm water drain and the pipe line coming in the way of the Construction (wherever necessary) Ornamental gate for the pump station	Each	300	- -	1	
	Total -					
	Contingencies @ 5%					
	Grand total amount in Rupees. —					

1092	
240	
80	
351	
89	
96	
207	
91	
44	
51	
8	
50	
500	
300	
14120	
Rs 126	
700	
Rs 14120	
Rs 6530	

Compared
SP

M. R. Srinivasaiah
Chairman,
Mysore City Improvement Trust Board

Mysore Lady Improvement Trust Board

General abstract for constructing the Block to the North of the existing building known as Sri Krishnarajendra Hospital Mysore—

Estimate 2.

Name of Work	Amount of estimate	Total amount
Cost of constructing the Block H and H as marked in plan	16,300 ~~16,220~~	
Cost of constructing the Block F with 1st floor —do—	26,220 ~~26,180~~	
Total amount in Rupees		42,520 ~~42,400~~

M. A. Srinivasachar
Chairman.

Mysore Lady Improvement Trust Board

Mysore Lokayukta Engineering Trust Board

Extending and Enforcing the Devaraja Market at Mysore Estimate for the cost of constructing the Block on the Northern side Block A + A' Part - I

Details of Work		Nos	Dimensions			Quantity
Earth work excavation and filling in trenches (through soil)						
Left wing A	Front, Rear and middle walls	3	26 3/4	3 1/4	4	1043
	Side walls	2	4 3/4	3 1/4	4	306
	Retaining wall	1	27 5/8	2 1/8	4	318
	Front steps	1	27 5/8	2	1	55
Right wing A'	Longitudinal walls, front, middle & rear	3	60	3 1/4	4	2340
	Side walls	8	4 3/4	3 1/4	4	1222
	Retaining wall	1	64 3/4	2 1/8	4	745
	Steps in front	1	60	2	1	120
	Total Earth work excavation					6140 Cft 228

Reducing 50% of the quantity of excavated surplus earth outside to Purnaki's walls

$\frac{1}{2} \times 228$ — 114 Cft

Filling foundations with cement concrete:—

Left wing A	Front, middle and rear walls	3	26 3/4	3 1/4	1 1/2	391
	Side walls	2	4 3/4	3 1/4	1 1/2	105 Cft
	Retaining wall	1	27 5/8	2 1/8	1 1/2	119
	Steps in front	1	27 5/8	2	3/4	41
Right wing A'	Front, middle & rear walls	3	60	3 1/4	1 1/2	877
	Side walls	8	4 3/4	3 1/4	1 1/2	458
	Retaining wall	1	64 3/4	2 1/8	1 1/2	279
	Steps in front	1	60	2	3/4	90
	Total concrete work					2370 Cft 2.5

4	Filling foundations and basement with basement brick in mortar —					
	Left Right wing ft front, middle & rear walls	3	$27\frac{3}{4}$	$2\frac{1}{4}$	$2\frac{1}{2}$	468
	Cross walls	2	$12\frac{3}{4}$	$2\frac{1}{4}$	$2\frac{1}{2}$	143
	Retaining wall	1	$22\frac{1}{8}$	$1\frac{7}{8}$	$2\frac{1}{2}$	132
	Right wing ft' front, middle & rear walls	3	60	$2\frac{1}{4}$	$2\frac{1}{2}$	1013
	Cross walls	8	$12\frac{3}{4}$	$2\frac{1}{4}$	$2\frac{1}{2}$	574
	Retaining wall	1	$65\frac{3}{4}$	$1\frac{7}{8}$	$2\frac{1}{2}$	308
	Basement wing ft front, middle & rear wall	3	$28\frac{1}{8}$	$1\frac{7}{8}$	$1\frac{1}{2}$	237
	Cross walls	2	$13\frac{1}{8}$	$1\frac{7}{8}$	$1\frac{1}{2}$	74
	Retaining wall	1	$28\frac{1}{8}$	$1\frac{1}{2}$	1	42
	Steps in front	1	$27\frac{1}{2}$	1	$\frac{1}{2}$	14
	wing ft' front middle & rear walls	3	60	$1\frac{7}{8}$	$1\frac{1}{2}$	506
	Cross walls	8	$13\frac{1}{8}$	$1\frac{7}{8}$	$1\frac{1}{2}$	296
	Retaining wall	1	$66\frac{1}{8}$	$1\frac{1}{2}$	1	99
	Steps in front	1	60	1	$\frac{1}{2}$	30
						3936
	Total					
	Deduct for:- Cill block below sink	2x4	11	$1\frac{7}{8}$	$\frac{1}{2}$	83
	—do—	2x2	11	$1\frac{7}{8}$	$\frac{1}{2}$	41
	—do— inclusive	1	$5\frac{1}{2}$	$1\frac{7}{8}$	$\frac{1}{2}$	5
	Total deducted					129
	Balance B B in mortar in foundation & basement					3807 Lft 38
5	Substituting Burnt Brick in chimneys					
	Left wing ft front, middle & rear walls	3	$28\frac{1}{2}$	$1\frac{1}{2}$	$15-8\frac{1}{2}$	2015
	Cross walls	2	$13\frac{1}{2}$	$1\frac{1}{2}$	$15'-8\frac{1}{2}''$	637
	Right wing ft front, middle & rear walls	3	66	$1\frac{1}{2}$	$15'-8\frac{1}{2}''$	4241
	Cross walls	8	$13\frac{1}{2}$	$1\frac{1}{2}$	$15'-8\frac{1}{2}''$	2545
	Verandah end wall	1	8	$1\frac{1}{2}$	$9\frac{3}{4}$	117
	Carried over					9565

Brought forward					9555
Plain parapet wall over Steps left wing & right wing	2	84	3/4	3	243
Pedestal	2x2	1 1/8	1 1/8	8	25
Extra height for the pedestal	2	27	3/4	2	121
—do— above	2	$\frac{22+14}{2}$	3/4	8	202
—do— to—	2	14	3/4	8	168
—do— do—	2	$\frac{7+3}{2}$	3/4	8	56
Big pedestals of leg portion	2x2	1 1/8	3/4	2	46
Total					10405
Deduct for — Wing & Leg door frame & area	2x2	10	1 1/2	8	480
Wooden panels above	2x2	12	1 1/4	8 1	60 45
x Archwork above	2x2	$\frac{11\frac{1}{2}\times\frac{22}{7}\times1\frac{1}{2}\times1\frac{1}{2}}{2}$			162
Ventilators frame and area	2x4	4	1 1/2	2	96
Bell & Louted Slabs of —do—	2x2x4	6	1 1/2	1/2	72
Right wing & Leg door frame & area	2x4	10	1 1/2	8	960
Wooden panels above	2x4	12	1 1/4	8 1	120 90
x Archwork above	2x4	$\frac{11\frac{1}{2}\times\frac{22}{7}\times1\frac{1}{2}\times1\frac{1}{2}}{2}$			325
Ventilators	2x8	4	1 1/2	2	192
Bell & Louted Slabs of —do—	2x2x8	6	1 1/2	1/2	144
End archway (Rectangular)	1	4 1/2	1 1/2	6	40
—do— Semi circular	1	$\frac{(2\frac{1}{2})^2\times\frac{22}{7}\times1\frac{1}{2}}{2}$			12
x Archwork	1	$\frac{6\times\frac{22}{7}\times1\frac{1}{2}\times1\frac{1}{2}}{2}$			21
Total Deduction					2684 2684
Balance B B in wall in Substructure					7721 7766 bff 7721 7766
Archwork Brick in mortar					
As per deduction above					508
Total arch work					bff 508

4	Filling foundation and basement with burnt brick in mortar —					
	Left Right wing ft front, middle & rear walls	3	$27\frac{3}{4}$	$2\frac{1}{4}$	$2\frac{1}{2}$	468
	Cross walls	2	$12\frac{3}{4}$	$2\frac{1}{4}$	$2\frac{1}{2}$	143
	Retaining wall	1	$22\frac{1}{8}$	$1\frac{7}{8}$	$2\frac{1}{2}$	132
	Right wing ft front, middle & rear walls	3	60	$2\frac{1}{4}$	$2\frac{1}{2}$	1013
	Cross walls	8	$12\frac{3}{4}$	$2\frac{1}{4}$	$2\frac{1}{2}$	874
	Retaining wall	1	$65\frac{3}{4}$	$1\frac{7}{8}$	$2\frac{1}{2}$	308
	Basement wing ft front, middle & rear wall	3	$22\frac{1}{8}$	$1\frac{7}{8}$	$1\frac{1}{2}$	237
	Cross walls	2	$13\frac{1}{8}$	$1\frac{7}{8}$	$1\frac{1}{2}$	74
	Retaining wall	1	$28\frac{1}{8}$	$1\frac{1}{2}$	1	42
	Step in front	1	$27\frac{1}{2}$	1	$\frac{1}{2}$	14
	wing ft' front middle & rear walls	3	60	$1\frac{7}{8}$	$1\frac{1}{2}$	506
	Cross walls	8	$13\frac{1}{8}$	$1\frac{7}{8}$	$1\frac{1}{2}$	296
	Retaining wall	1	$66\frac{1}{8}$	$1\frac{1}{2}$	1	99
	Step in front	1	60	1	$\frac{1}{2}$	30
						3936
	Total					
	Deduct for:- Bth Shaft below front	2x4	11	$1\frac{7}{8}$	$\frac{1}{2}$	83
	—Do—	2x2	11	$1\frac{7}{8}$	$\frac{1}{2}$	41
	—Do— inclined	1	$5\frac{1}{2}$	$1\frac{7}{8}$	$\frac{1}{2}$	5
	Total deduction					129
	Balance B B in mortar in foundation & basement					3807 @ ft 380
5	Substructure Burnt Brick in cement					
	Left wing ft front, middle & rear walls	$\frac{1}{2}$	$22\frac{1}{2}$	$1\frac{1}{2}$	$15'-8\frac{1}{2}''$	2015
	Cross walls	2	$13\frac{1}{2}$	$1\frac{1}{2}$	$15'-8\frac{1}{2}''$	637
	Right wing ft' front, middle & rear walls	3	66	$1\frac{1}{2}$	$15'-8\frac{1}{2}''$	4241
	Cross walls	8	$13\frac{1}{2}$	$1\frac{1}{2}$	$15'-8\frac{1}{2}''$	2545
	Verandah end wall	1	8	$1\frac{1}{2}$	$9\frac{3}{4}$	117
	Carried over					9565

Brought forward					9555
Plain parapet wall over Slabs Left wing & right wing	2	84	3/4	3	243
Pedestal	2x2	1 1/8	1 1/8	5	25
Extra height for leg pedestal	2	27	3/4	2	121
—do— above	3	$\frac{22+14}{2}$	3/4	5	202
—do— to—	3	14	3/4	5	158
—do— do—	3	$\frac{7+3}{2}$	3/4	5	56
Rib pedestals of leg pedestal	3x2	1 1/8	3/4	3	46
Total					10405
Deduct for - Wing ht Reg doors found-t-sides	2x2	10	1 1/2	8	480
Wooden lintels above	2x2	12	1 1/2	$\frac{8}{12}$	$\frac{60}{48}$
x Arch work above	2x2	$\frac{11\frac{1}{2}\times\frac{22}{7}\times1\frac{1}{2}\times1\frac{1}{2}}{2}$			162
Ventilators found-t-sides	2x4	4	1 1/2	2	96
Sill & lintel Slabs of —do—	2x2x4	6	1 1/2	1/2	72
Right wing ht' Reg doors found-t-sides	2x4	10	1 1/2	8	960
Wooden lintels above	2x4	12	1 1/2	$\frac{8}{12}$	$\frac{120}{96}$
x Arch work above	2x4	$\frac{11\frac{1}{2}\times\frac{22}{7}\times1\frac{1}{2}\times1\frac{1}{2}}{2}$			325
Ventilators	2x8	4	1 1/2	2	192
Sill & lintel Slabs of —do—	2x2x8	6	1 1/2	1/2	144
End archways (Rectangular)	1	4 1/2	1 1/2	6	40
—do— Semi circular	1	$\frac{(2\frac{1}{2})^2\times\frac{22}{7}\times1\frac{1}{2}}{2}$			12
x Arch work	1	$\frac{6\times\frac{22}{7}\times1\frac{1}{2}\times1\frac{1}{2}}{2}$			21
Total Deduct					$\frac{2684}{2684}$
Balance B B in walls in Substructure					$\frac{7721}{7766}$ Left $\frac{7721}{7766}$
Arch work Brick in walls					
NB for deduct above					508
Total arch work					Left 508

Guard Room Slab 6" thick roughly dressed

Roof Slab below-dome	12	11	$1\frac{7}{8}$ ($1\frac{1}{2}$)	247
—do— archway	1	$8\frac{1}{2}$	$1\frac{7}{8}$ ($1\frac{1}{2}$)	10
Roof & Lintel Slab of ventilators	2×2 ½ / 2×12	6	$1\frac{1}{2}$	432 / 144
Varandah basement Slab	1	96	$1\frac{1}{2}$	144
Front Steps two	2	$88\frac{1}{2}$	$1\frac{1}{2}$	266
Total Guard Room Slabs:—				1096 / 888 sq ft 888

Plastering with Cement mortar

Left wing H Outside Steps alround	2	54	$15\frac{3}{4}$	1701
—do— 3 Sides for the other two steps	2	$40\frac{1}{2}$	$15\frac{3}{4}$	1276
Entrance Rear Side	1	$28\frac{1}{2}$	$15\frac{1}{4}$	435
—do— Front Side	1	$28\frac{1}{2}$	$15\frac{1}{4}$	435
Parapet wall front and rear both Sides & top	2	29	$6\frac{3}{4}$	391
Right wing H' Outside Steps alround	6	54	$15\frac{3}{4}$	5103
—do— 2 Steps adjacent to central part 3 Sides only	2	$40\frac{1}{2}$	$15\frac{3}{4}$	1276
Exterior front & rear	2	$58\frac{1}{2}$	$15\frac{1}{4}$	1784
Archway Sides	2	8	$9\frac{3}{4}$	156
Side	1	$31\frac{1}{2}$	$15\frac{1}{4}$	480
Lengthwise	1	$39\frac{7}{8}$	$1\frac{1}{2}$	60 / 60
Plain parapet wall with Sides & top	2	29	$6\frac{3}{4}$	391
Pig pedimented with Sides	3×2	27	2	324
—do— above,	3×2	$\frac{22+14}{2}$	5	540
—do— do—	3×2	14	5	420
Pedestals	4	$3\frac{3}{4}$	9	135
				14907
Deduct for - Door Hq	12	10	8	960
Ventilators	2×12	4	2	192
Archway	1	$4\frac{1}{2}$	4	27
Semi circular portion	1	$\frac{(4\frac{1}{2})^2 \times 7854}{2}$		8
				11 87

Balance Ulumam plastering:- ——— Sqft 137 20

White and colour washing

Area as per plastering ——— 137 20 Sqft 137 20

Roofing with jack arch terrace over steel joists including hanging of two coates of flat tiles

Left wing 4	Shafts	1	30	30	900
Right wing 4'	Shafts	1	60	30	1800

Total jack arch terrace roofing ——— 2700 Sqft 27 00

Roofing with pukka terrace 4" thick in cement

Verandah	Left wing	1	28½	10	285
—do—	Right wing	1	60	10	600

Total pukka terrace roofing ——— 885 Sqft 8 85

Flooring with kadapa slabs over 3" concrete bed and cement pointing complete —

Left wing:-	Shafts	4	13½	13½	729
Right wing	Shafts	8	13½	13½	1458
Verandah	Left wing	1	28½	6½	185
—do—	Right wing	1	60	6½	390

Total kadapa slab flooring ——— 2752 Sqft 27 52

Steel jack for jack arch terrace including cutting, bending & painting

7"x4" I Centre to centre	Shafts both wings	12x8	15 x 16 lbs	14400

Total steel jack ——— lbs 128 57

Kadapa slab underneath the steel joists to serve as bearing slab for shafts both wings (with sides) 2x12 15 360

Total kadapa bearing slabs ——— Sqft 3 60

10	Teak wood work wrought and put up including wood allowance					
	Joist for verandah 15" centre to centre	22	10	3"	5"	23 96
	—do—	48	10'	3"	5"	50 00
	Wall plate - (length excluding [illegible] beams over door over which joist rests)	28	28	3"	4"	2 33
	Beams over door for verandah including over-hang	1	29½	9"	12"	22 12
	—do—	1	60½	9"	12"	45 37
	Beams over door to leave an hanch	12	12	1½	12"	180 00
	Pillars	67	7'	8"	8"	21 78
	Sash for —do—	67	1½	15"	8"	8 20
	Total teak wood wrought & put up					353 76 Sft 353
11	Cut steel bolts nuts & screws					
	For verandah pillars					No
12	Iron work ornamental panelled door with [illegible]					
	Door	12	10	8	960	
	Total teak wood door					Sft 96
1	Teak wood ventilators with [illegible]					
	Ventilators above door	2x12	4	2	192	
	Total ventilators shutters					Sft
13	Wrought iron fanlights to doors with teak frame					
	Door with sides	2x12	10	8	1920	
	Ventilators with sides ½ to area to one door		2/3 of	192	128	
	Total					
	Total steel fanlights				2048	Sft 20

Course 9" - Parapet

For verandah	1	28½	28½		
—do—	1	68	68		
For Staff front and rear	2×2	28½	114		
Total 9" course			210½	1 ft	210½
Course 4½" parapet complete -					
Front and rear parapet wall above Staff	2×2	28½	114		
—do— for big pillars only	3	64	192		
Total 4½" course			306	1 ft	306
Central course leg -					
For leg pillars only	3	32	96	1 ft	96
Transverse parapet wall of verandah 2' high					
For verandah		28½	28½		
—do— inclusive side :—		68	68		
Total parapet wall			96½	1 ft	96½
Transverse cane work 1'-1" in clusive thread & frame					
For Verandah	1	96½	96½	1 ft	96½
Transverse thread leg					
Front and Rear	14		14	No	14
Transverse frame small					
Above verandah parapet wall front & rear	9		9	No	9
Transverse work for pillars					
Front and Rear	8		8	No:	8
Transverse work for big pillars					
Front & rear	3		3	No.	3

Abstract of the temporary measurement Block H and W

Serial No.	Items of work	No	Rate	Quantity	Cost
1	Earthwork excavation and filling in basement (Lineage Est)	6	- 6 -	228	86
2	Carting 50 ft of the quantity of excavated surplus earth outside to Purnea's valla	6	- 6 -	114	43
3	Filling foundation with chunnam concrete	6	- 3 9	2370	855
4	Filling foundation and basement with burnt brick in chunnam mortar	6	- 4 9	3807	1130
5	Burnt brick in chunnam (Superstructure)	6	- 5 -	7721	2412
6	Brickwork burnt brick in mortar	6	- 8 -	508	254
7	Burnt stone slabs 6" thick roughly dressed and fixed	2	- 10 -	888	352
8	Plastering with chunnam mortar	3	12 -	137 20	514
9	White and color washing	"	- 2 -	137 20	69
10	Roofing with jack arch terrace over steel joists including laying of two courses of flat-tiles complete	3	50 - -	27 00	1485
11	Roofing with pukka terrace 9" complete	3	40 - -	9 95	354
12	Steps with kadapa slabs over 3" concrete bed and cement-pointing etc complete	"	55 - -	27 52	963
13	Steel joists for jack arch terrace including casing, painting & painting	Each	12 - -	129 57	1671
14	Kadapa slabs underneath the steel joists to serve as bearing slabs	3	30 - -	3 60	108
15	Teak wood work wrought and put up	6	6 - -	353 76	2127
16	Cut stone bars neatly dressed & fixed	Each	5 - -	7	35
17	Teak wood doors with ordinary polished fittings complete including locks, hinges etc complete	3	1 12 -	560	1680
		3	1 2 - -	192	384

e.g. Wall : Cement Pointing [illegible] complete

18	Teak [illegible]	Sqr 6 - -	20 48	123
19	Chocolate painting to door & ventilator	R ft 1 - -	210½	210
20	Louvres 9" projection complete	-"- - 8 -	306	153
21	Louvres 4½" projection complete	-"- 1 8 -	96	144
22	Central course leg	-"- 2 - -	96½	193
23	Ornamental parapet work of verandah 2' height	R ft - 14 -	96½	84
24	Ornamental cove board 10"x1" including fixing & painting	Each 4 - -	14	56
25	Mahony handle leg	-"- 3 - -	9	27
26	—do— Small	-"- 2 8 -	8	20
27	Ornamental work for pedestals	Each 25 - -	3	75
28	Ornamental work for leg pediment			
		Total		1502
		Contingencies		7-11
		Grand Total amount in Rupees		1509

Compared

M. R. Srinivasachari

J. Sharman.

Huzur Baby Sr.

Mysore Ruby Jubilee Memorial Trust Board...

Excavating & Surfacing the Devaraja Market at Mysore East of Cantonment
in Block on the Northern side facing Sri Kuvempu Memorial Hospital Estimate No. E

Part III

Details of work	Nos.	Dimensions			Quantity	Total
Earth excavation and filling in basement (Average depth)				Avg.		
Walls abroads	1	194	2 5/8	4'	2213.	
Longitudinal walls of -do-	2	43 3/4	3 5/8	4'	1269	
Cross walls of -do-	2x2	12 1/4	3 1/4	4'	637	
Extra thickness for front and rear plinths	2x4	4 3/4	2 1/2	4'	380	
Extra projection for pads in front of shops	2x2	10 3/8	1 1/2	4	249	
Steps in archways	2	44 3/4	2	3/4	134	
-do- in front of shops	4	0	3	3/4	81	
Total					5563	
Earth for archways	2	10 1/2	3 5/8	4	304	
Balance earthwork excavation					5259 Cft	195
Add 50% for earthwork in surface trenches for foundations & filling						
1/2 the quantity of E in excavation	1/2 x 195				Cft	98
Earth work in filling foundations -						
Walls abroads	1	194	2 5/8	1 1/2	1085	
Longitudinal walls of -do-	2	43 3/4	3 5/8	1 1/2	476	
Cross walls of -do-	2x2	12 1/4	3 1/4	1 1/2	239	
Extra thickness for front & rear plinths	2x4	4 3/4	2 1/2	1 1/2	142	
-do- for pads in front of shops	2x2	10 3/8	1 1/2	1 1/2	93	
Steps in archways	2	44 3/4	2	3/4	134	
-do- in front of shops	4	0	3	3/4	81	
Total					2220	
Earth for archways	2	10 1/2	3 5/8	1 1/2	114	
					Cft 2106	

4 Brick Work in Cement Mortar 1:6

Walls abound	1	194	$2\frac{5}{8}$	$2\frac{1}{2}$	1273
Longitudinal walls of -do-	2	$44\frac{3}{4}$	$2\frac{5}{8}$	$2\frac{1}{2}$	587
Cross walls of -do-	2x2	$12\frac{1}{4}$	$2\frac{1}{4}$	$2\frac{1}{2}$	298
Extra thickness for foundation, foot-t-race plinth	2x4	$2\frac{3}{4}$	$2\frac{1}{2}$	$2\frac{1}{2}$	137
-do- for path in front of door	2x2	$9\frac{3}{8}$	$1\frac{1}{2}$	$2\frac{1}{2}$	183
Retaining Walls abound	1	194	$2\frac{1}{4}$	$1\frac{1}{2}$	658
Long walls of -do-	2	$45\frac{1}{8}$	$2\frac{1}{4}$	$1\frac{1}{2}$	304
Cross walls	2x2	$12\frac{5}{8}$	$2\frac{1}{4}$	$1\frac{1}{2}$	184
Extra thickness for foot-t-race plinth	2x4	$2\frac{3}{4}$	$2\frac{1}{2}$	$1\frac{1}{2}$	101
-do- -do- plinth	2x2	9	$1\frac{1}{2}$	$1\frac{1}{2}$	81
Steps in archways	2	$45\frac{1}{8}$	2	$\frac{1\frac{1}{2}+1\frac{7}{16}}{2}$	180
-do- in front of door	4	9	3	$\frac{1\frac{1}{2}+1\frac{7}{16}}{2}$	108
Total					4111
Deduct for - Archways foot-and race	2	$11\frac{7}{8}$	$2\frac{1}{4}$	2	107
Cut Stone for small door	2x2	6	$2\frac{1}{4}$	$\frac{1}{2}$	40
-do- for big door	2x2	10	$2\frac{1}{4}$	$\frac{1}{2}$	45
Slabs over frame	4	9	$1\frac{1}{2}$	$\frac{1}{2}$	27
Slab over steps	2	$45\frac{1}{8}$	2	$\frac{1}{2}$	90
-do- Small	4	9	3	$\frac{1}{2}$	54
Total Deduction					363
Balance R B in mortar in foundation & basement					

5 Superstructure Burnt Brick in mortar

Walls abound	1	194	$1\frac{7}{8}$	$11'-8\frac{1}{2}''$	6442
Longitudinal walls	2	$45\frac{1}{2}$	$1\frac{7}{8}$	$11'-8\frac{1}{2}''$	2021
Cross walls	2x2	14	$1\frac{1}{2}$	$11'-8\frac{1}{2}''$	1487
Backing of terrace abound	1	194	$1\frac{1}{8}$	$\frac{3}{4}$	163
-do- Long- & cross walls	1	147	$\frac{3}{8}$	$\frac{3}{4}$	41
Pilasters	2x4	3	$2\frac{1}{2}$	18	1080
Total					12234
Deduct Archways	2	$12\frac{1}{4}$	$1\frac{7}{8}$	3	264
Semi circular portions	2	$\frac{12\frac{1}{2}^2 \times 7854 \times 1\frac{7}{8}}{2}$			$\frac{328}{324}$
x Extra for arch work	2	$12\frac{1}{2} \times \frac{22}{7} \times 1\frac{7}{8} \times 1\frac{1}{2}$			$\frac{166}{122}$
Carried over					710

Straight Lintels					
Small door	2x2	4	$1\frac{7}{8}$	9	270
—do—	2	4	$1\frac{7}{8}$	8	120
Semi circular portion	2x2	$\frac{4^2\times 7854}{2}$		$\times 1\frac{7}{8}$	47
* Inclined plane	4	$8\frac{1}{2}\times\frac{22}{7}\times 2\times 1\frac{7}{8}\times 1\frac{1}{2}$			98
Central Slab of Small door	2	6	$1\frac{7}{8}$	$\frac{1}{2}$	11
Door leg	2x2	8	$1\frac{7}{8}$	8	480
Wooden beams or lintels above door	2x2	10	$\frac{3}{4}$	1	30 40
Niches in plinth	4x2	$1\frac{1}{2}$	$\frac{3}{4}$	$10\frac{1}{2}$	142
Templates below quoins	2x3	2	$1\frac{7}{8}$	$\frac{1}{2}$	11
Total deducted					1035
Balance Burnt Brick in Superstructure					8 ft 1016
Brickwork finishes out Side					131
As per deducted above					122 8 ft 122
Earth burnt brick in Basement					
As per deducted above					98 8 ft 98
Cement Concrete in					
Sun Shade of big door	2x2	10	$2\frac{1}{4}$	$(\frac{1}{2})$	90
—do— Small	2x3	6	$2\frac{1}{4}$		81
Slabs over plinth	4	8	$1\frac{1}{2}$		54
Lintel of Small door	2	6	$1\frac{7}{8}$		22
Slabs for steps big	2x2	$48\frac{1}{8}$	$1\frac{1}{8}$		203
—do— Small	4x2	9	$1\frac{1}{8}$		121
Templates below quoins	2x2	$1\frac{7}{8}$	2		22
Total burnt Stone Slabs					523 sq ft 573
Cement Concrete work in					
Sunde Steps big abroad	2x2	$62\frac{1}{2}$		$17\frac{3}{4}$	4437
—do— Small	2	44		$17\frac{3}{4}$	1562
Spare —do—	1	123		$17\frac{3}{4}$	2183
Floor and area outside	2	53		$17\frac{1}{4}$	1828
Base of plinth	2x2	$2\frac{1}{2}$		$17\frac{1}{4}$	690
—do—	2x2	$1\frac{1}{2}$		$17\frac{1}{4}$	103
—do— risings	2x2	$\frac{3}{8}$		12	108
Carried over					10911

Brought forward					109.11
Sides above Shop roof level	2	47		2	188
Backward	1	136		2	272
Here and there fluctuations					200
Total					118 71
Deduct Arch way	2	$12\frac{1}{4}$		10	245
Semi circular portion	2	$12\frac{1}{4}^2 \times 7854$ / 2			110
Door big	2x2	8		8	256
—do— small	2x2	4		9	144
Semi circular portion	2x2	$4^2 \times 7854$ / 2			25
—do—	2	4		8	64
Total deduction					551 644
Balance chunnam work plastering					Sqft 10
—do— White and color washing					
Ditto as per plastering					107 2n 1c Sqft-21 Sqft-10
11 Roofing with jack arch over the entire roof floor					
Roof area	1	49 5/8	47 1/8		2351
Deduct for Door case	1	6	3		18
Balance jack arch terrace roof					23 33 Sqft 23
12 Cuddapah black flooring with Kraters					
Above devil funnel and sides	4	15		(2)	60
Total					Sqft
13 Flooring with cuddapah floor on 5" concrete bed + Cement pointing 0.1 coat work					
Shaft big	2x2	$17\frac{1}{4}$	14		966
—do— small	2	8	14		224
Total Kadapa black flooring					11 90 Sqft 11

Required for passage 12"x6"	2	12	x 4.448		2376	
Total steel quantity in beam						Cubic 21.21
1" x 4" for central passage (½ about)	6	47	x 16.88		4512	
-do- for shafts both ways	2x15	16	x 16.88		7680	
Total steel footing in beam					12192	Cubic 86
For four central passage	2	18	1		36	
For side ways	2x2	47	1		188	
Total					224	Sqr 2.24
Brick work in foundation	2x2	10	9"	12"	20.00	
Partition wall for half of steel	4	14	3"	6"	7.00	
Total brick work					37.00	Sft 37.00
Wood leg	4	4	8		256	
-do- small	4	4	9		144	
-do- do-	2	4	8		64	
Total					464	Sft 464
over steel foot and iron	2x2	(4)^2 x 12.56 / 2			25	
Total						Sft 25
Double the area of steel	2 x	464			9.28	
Total bricklable foundation						Sft 9

24	Cut three pillars with base and capitals			
	Pillars with base & capitals	4×2	(12½×6"×9"	8
	Total			8
22	Cut three pendants for central arches			
	In machinery	2×2		4
23	Dentil course			
	Around the gate excluding the pillars	1	176	176
	Total dentil course			
24	Stone circle	1		1
25	Ornamental work including curbing			
	For door post & arch	2×2		4
26	Finishing the arches in pillars the complete as for			
	plan Front and rear	2×4		8
27	Spandrils above machinery front & rear.	2×2		4
28	ornamental gate for the central passage 12' Span	1		1

— Brick Work —

Deduct for Brick work built in cement mortar

Walls around central Well	1	$120\frac{1}{2}$	$1\frac{1}{2}$	$19'-2\frac{1}{2}''$	3760
Backing of terrace	1	$120\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{4}$	78
End longitudinal walls	2	$48\frac{7}{8}$	$1\frac{1}{2}$	$14-8\frac{1}{2}$	2157
Cross walls front and rear	2x2	$14\frac{3}{8}$	$1\frac{1}{2}$	$14-8\frac{1}{2}$	1269
Backing of terrace	2	$76\frac{7}{8}$	$\frac{3}{4}$	$\frac{3}{4}$	86
Pilasters	2x2	78	$2\frac{11}{16}$	$19\frac{1}{2}$	629
—do—	2x2	3	$2\frac{11}{16}$	15	484
Balcony walls above pilaster abutments	2	11	$\frac{3}{4}$	$4\frac{1}{2}$	74
Total					8822

Deduct for — Door

	2	4	$1\frac{1}{2}$	3	324
Window front and rear	2x2	$4\frac{1}{2}$	$1\frac{1}{2}$	$6\frac{1}{2}$	175
—do— in end walls	2x2	$2\frac{1}{2}$	$1\frac{1}{2}$	$5\frac{1}{2}$	173
Sill Slabs below balcony leg	2	9	$1\frac{1}{2}$	$\frac{1}{2}$	14
Lintels of door	2	6	$1\frac{1}{2}$	$\frac{1}{2}$	36
Sill Slabs of window leg	4	$7\frac{1}{2}$	$1\frac{1}{2}$	$\frac{1}{2}$	22
Lintels of —do—	4	$6\frac{1}{2}$	$1\frac{1}{2}$	$\frac{1}{2}$	19
Sills & lintels of window small	6x2	$5\frac{1}{2}$	$1\frac{1}{2}$	$\frac{1}{2}$	49
Niches in pilaster leg	4	$1\frac{1}{2}$	$\frac{3}{8}$	15	34
—do— small	4	$1\frac{1}{2}$	$\frac{3}{8}$	11	25
Arches in balcony leg	2	$2\frac{1}{2}^2 \times .7854 \div 2 \times \frac{3}{4}$			7
—do— small	2x4	$1\frac{1}{2}^2 \times .7854 \div 2 \times \frac{3}{4}$			8
Arches for leg cutaways in balcony	2	$4\frac{1}{2} \times 2 - 1.416 \times \frac{3}{4} \times \frac{3}{4}$			7
—do— do— small	2x4	$2\frac{1}{2} \times \frac{2\frac{1}{2}}{2} \times \frac{3}{4} \times \frac{3}{4}$			16
Templates below girder	6	2	$1\frac{1}{2}$	$\frac{1}{2}$	9
Total					875
Balance brick work in mortar					7967
Deduct brick work in mortar					7416
As per deduction above					551
Small Slabs of brick coupling sheets					
Lintel Slabs below balcony	2	9'	4'	(½)	72
Carried over					72

Brought forward					72
Lintel Slab of door	8	6	$1\frac{1}{2}$		72
Sill Slab of window front + rear	4	$7\frac{1}{2}$	3		90
Lintel Slab of —do— Sides	6x2	$5\frac{1}{2}$	$1\frac{1}{2}$		99
Templates below girder	3	2	$1\frac{1}{2}$		18
Lintel Slab of window front + rear	4	$6\frac{1}{2}$	$1\frac{1}{2}$		39
Total in Sq ft					390 Sq ft
Cut Stone Bracket					
Below sill of window + balcony	2x8				16 Each
Cut Stone pillard & capital with bracket					
For balcony	2x4	(1'x6"x6")			8 Nos
Cut Stone pillard with bracket and capital					
For window	4x2	(6'x6"x6")			8 Nos
Plastering with Cement mortar					
Vertical Wall surface inside —	1	$124\frac{1}{2}$	$19\frac{1}{4}$		2397
Side Walls —do—	2	$120\frac{1}{2}$	$14\frac{3}{4}$		3555
Vertical Pathar front and rear outside	2	$15\frac{1}{2}$	$19\frac{1}{2}$		604
Plastered 3 Sides	4	$8\frac{3}{4}$	$19\frac{1}{2}$		682
Sides of arches	4x2	$\frac{3}{8}$	15		45
End pathar front and rear	2x2	18	15		720
Plastered	4	$8\frac{3}{4}$	15		525
Sides of arches	4x2	$\frac{3}{8}$	11		33
Soffit of end pathar	2	$48\frac{7}{8}$	15		1466
—do— of centre pathar above base roof level	2	$48\frac{7}{8}$	$4\frac{1}{2}$		440
Balcony walls above pillard outside	2	$9\frac{1}{2}$	$4\frac{1}{2}$		85
—do— outside	2	$12\frac{1}{2}$	$4\frac{1}{2}$		112
Total					10724
Reduct for :- Door	8	4		8	256
window front + rear	2x2	$4\frac{1}{2}$		$6\frac{1}{2}$	117
—do— of side	3x2	$3\frac{1}{2}$		$8\frac{1}{2}$	115
Arches in Balcony Rec	2	$2\frac{1}{2}^2 \times \frac{7854}{2}$			10
—do— Small	2x2	$1\frac{1}{2}^2 \times \frac{7854}{2}$			3
Total deduction					501
Balance Cement plastering					Sft 10

White and colour washing :-

Area as per plan &c. -

Roofing with jack arch each terrace over steel joist including cement mortar support of two courses of flat tiles

Central portion					
Side Walls	1	47 3/8	17 1/8	847	
	2	47 3/8	15 1/8	1504	
Total roofing --				2351 Sqft	218.51

Roofing with pukka terrace 2" thick complete

For Balcony	2	12	4	96	
Total pukka terrace roofing				Sqft 96	8.92

Flooring with Mangalore tiles on

Channam lime and cement pointing the complete :

Central Hall	1	45 1/8	16 3/8	751	
Sides	2	45 1/8	14 3/8	1319	
Bits of door	2	4	1 1/2	48	
Total				2118	
Deduct for Staircase	1	6	3	18	
Balance flooring with Mangalore tiles				--	Sqft 21 00

Steel frames for central Hall with Balcony, including painting the complete

For central Hall 12'x6"	2	x 12 x	44 lbs	2376	
Total Steel frames					Cwt 21 21

Steel joists for jack arch terrace including cutting, fitting painting the complete. --

7"x4" joist for central Hall	6	47 3/8	x 16 1/2 lbs	4548	
7"x4" Side Walls	2x6	16	x 16	8192	
Total Steel joist				12740	Cwt 113.75

Kadapa bearing slabs underneath the steel frame –

Central Hall	2	18	1		36
Side Hall	2×2	47			188
Total kadapa bearing slabs					224 Sqft 2.24

Teak wood work in roof & pot on standing work above

Beam used for wooden roof	2×2	14	3"	6"	100
Total					Sft 100

Teak wood panelled door with wire gauze complete

Door	8	4		8	256
Total					Sqft 256

21 Teak wood panelled windows with glazing shutters, iron bars etc complete :–

Window	2×2	4½		6½	117
–do–	2×2	2½		5½	115
Total					232 Sqft 2.32

Chunam plastering

Double the area of door & window	2	488			976 Sqr 9.7

Rubble stone wall in cement mortar 1:6 complete

Central portion above including plinth	1	176			176
Sides	2	91			182
For Balcony	2	16			32
For window	2×2	13			52
Total Deduct					442 Sft 4.4

Ornamental parapet wall

Central portion above	1	141			141
–do– front & rear above	2	8			16
Sides	2	75			150
Total ornamental parapet wall					Sft

Mahanu female

Teak wood Ashlaya

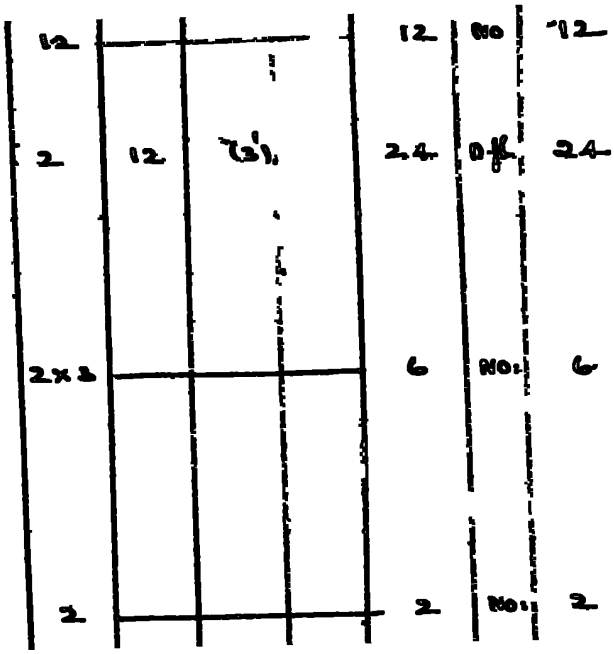
For balcony

Enumerate work in balcony, window & and door all female etc complete.

— 30 —

Enumerate the niches in pillars and balcony etc complete as per plan

Foul- and area



Item No	Items of work		Ground Floor Rate	Ground Floor Quantity	Ground Floor Cost	1st Floor Rate	1st Floor Quantity	1st Floor Cost	Total
1	Earth work excavation and filling in basement (Average lead)	Cft	6	196	73				
2	Carting 50% the quantity of excavated surplus earth outside to Purnaka nalla	"	6	98	37				
3	Chunnam lemonade on foundation	Sft	39	2106	494				
4	Burnt Brick in chunnam mortar in foundation and basement	"	49	3748	1113				
5	Burnt Brick in chunnam mortar in superstructure	"	5	1026	321	56	7557	2598	
6	Arch work foliated cut stone	"	5	136	68				
7	Plain arch work in burnt brick in chunnam	"	8	98	49	9	23	13	
8	Burnt stone slabs 6" thick roughly dressed	Sft	1	693	693	3	390	256	
9	Plastering with chunnam mortar	Sft	3 12	107	402	3 14	102 23	396	
10	White and colour washing	"	8	107	57	9	102 23	57	
11	Roofing with jack arch terrace over steel joist complete without flat tiles on ground floor + laying of two courses of flat tiles over the roofs of 1st floor	Sft	46	2323	1045	60	2351	1411	
12	Kaddapah slabs lowry with brackets	Rft	3 8	60	210	3 8	442	1547	
13	Flooring with Kaddapah slabs over 3" concrete bed and cement pointing etc complete	Sft	35	1190	416				
14	Steel girders including Railway straight, hooking + painting etc	Cwt	13	2121	276	13 8	2121	287	
15	steel joist for jack arch terrace including hooking + painting	"	13	1088	1415	13	113 75	1479	
16	Kadapah bearing slabs underneath the steel joist at top + floor	Sft	30	224	67	30	224	67	
17	Teak wood work wrought + putup including woodscrews	Cft	6	370	222	6 4	7 00	44	
18	Teak wood doors with ordinary folding panelled shutters including bolts, hinges etc complete	Sft	1 12	464	813	1 14	256	480	
19	Semicular fan lights etc	"	2 8	25	63		—		
20	Coloursable painting to doors	Sft	6 ..	928	56	6 .	976	59	

2.	Sandstone Pillars with base & capitals complete	(12½ × 8 × 8)	Each	50	-	8	400		
	— do —	(7' × 6" × 6")						30	8 240
	— do —	(6' × 6" × 6")						25 -	8 " 200
22	Sandstone pendents for central arches		Each	15		4	60		
23	Central Lessnee		Rft	1	8	176	244		
24	Staircase		Nos	350	-	1	350		
25	Ornamental work including Bearing to balcony Railings, small finials etc		Each	15	-	4	60	25 -	6 " 150
26	Finishing the arches on Pilasters etc complete as per Plan & balconyales		"	25		8	200	25	2 " 50
27	Spandrels above arch work front and rear		"	10		4	40	"	
28	Ornamental gate for the central Passage 12' span		Each	400		1	400		
29	Sandstone brackets		Each					3	16 48
30	Flooring with Mangalore tiles on Lakunawa lime & cement pointing		Sqr					35	210 735
31	Teak wood panelled wooden with glazed shutters, iron bars, hinges etc complete		Sqft					3 8	232 " 812
32	Ornamental parapet walls		Rft					3 8	307 " 1074
33	Masonry finials		Nos					4	12 48
34	Teak wood railings		Rft					2 4	24 52
35	Roofing with Pukka terrace 9" thick complete		Sqft					42 8	0 9½ 41
	Total						[illegible] 6413		12196
	Contingencies						638		619
	Grand Total Rupees						13455 13415		12765

Compared
[illegible]

M. G. Sinnamahan
Chairman.

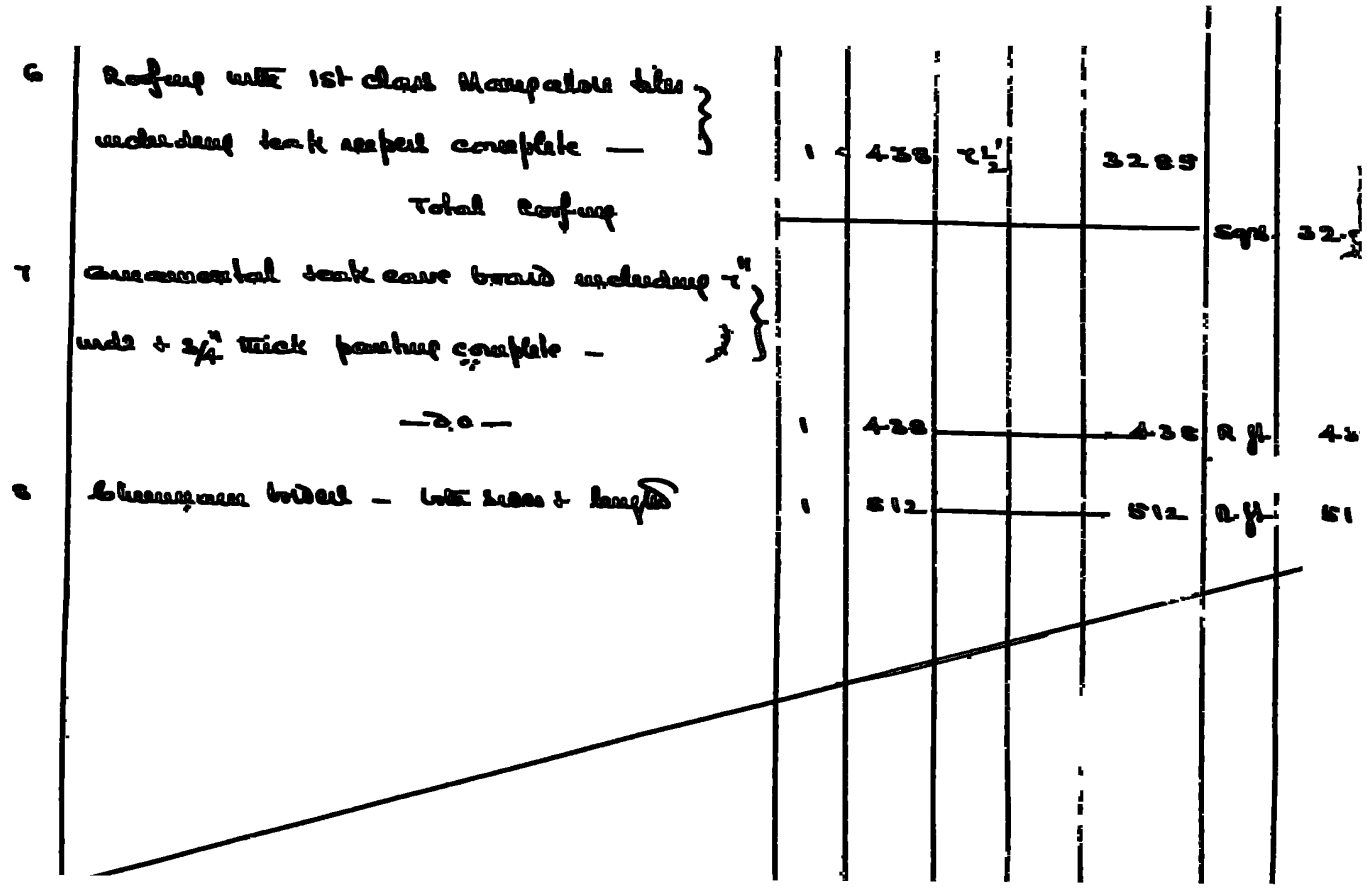
Mysore City Improvement Trust Board

Extending and improving the Devaraja Market at Mysore

—Estimate for the cost of constructing a 6 feet rangalow tiled roof Verandah:—

Estimate B.

Details of Work	Nos.	Dimensions			Quantity	Total
Earth Work Excavation and filling in basement (average depth)						
For fixing burnt Stone pillars	36	2'	1½'	2'	180	
Total Excavation					180	C ft 7
Rubble concrete for pillars						
—Do—	36	2	1½	2'	180	
Deduct for pillars	36	1½	⅜	1½	25	
Balance Rubble concrete					155	C ft 155
Burnt Stone blocks 4" to 6" thick two faces dressed edges chamfered & top cut to radius of the brackets						
Pillars	36	3½'	1½		324	
Total						Sq ft 324
Corbel Stones or brackets neatly dressed cut & fixed for purlins to rest upon by the side of walls						
Total 2324	57				57	No 57
Teak wood work wrought & put up including waste &c.						
Purlins running including over lapping.	1	440	4"	4"	3944	
Purlins —Do—	1	472	3"	6"	5900	
Common rafters 2' centre to centre including Valleys &c	150	7½	2"	3"	4687	
Total teak wood						C ft 195


6
Roofing with 1st class Mangalore tiles
including tank aspect complete —
Total roofing
1
438
21½'
3285
Sqft. 32.
7
Ornamental tank cove board including 4"
wall & 2¼" thick pointing complete —
—do—
1
438
438
R ft.
43
8
Glassware bottles — with cases & lamps
1
512
512
R ft.
51

Abstract on the foregoing Estimate.—

Items of Work	per	Rate			Quantity	Cost
arthwork Excavation & filling in basement (excepting Soil)	Cft	-	6	-	7	3
Chunam Concrete —	Cft	-	3	9	155	36
Burnt stone slabs for pillars 6" to 8" thick two faces dressed, edges chamfered & the top at Cs section of brass pummer	Rft	-	14	-	394	345—
orbel stone or brackets nicely dressed, Cut & ed for purlins & rest upon by the side of the wall —	Each	2	-	-	57	114
ak wood work wrought & put up including wood- ashing	Cft	6	-	-	195-31	1172
oofing with 1st class Mangalore Tiles cluding teak rafters etc Complete —	Sqr.	35	-	-	32 85	1150
rnamental teak eave board 7" wide + 3/4" thick cluding painting etc Complete —	Rft	-	10	-	438	274
hunam borders 4"x3" Complete —	-"-	-	3	-	5-12	96
Total						3190
Contingencies @ 5 o/o						160
Grand Total Amount in Rupees —						3,35

compared

A. L. & Laminaraches

Chairman,
Mysore City Improvement Trust Bd

Mysore City Improvement

Trust Board

Extending and Improving the
Devaraja Market at Mysore & of
Constructing a 6' Manpalam
& 6' rear Verandah

Mayors City Improvement Trust Board

Estimate for the cost of Putting electric lights and wiring necessary connections and charges of the temporary Establishment to Supervise marked Exhibit A.

Details of Work	No. Dimension Quantity	Rate	Cost
Putting electric lights and wiring where necessary connections	Lump sum	Rs.	1500
Temporary Establishment to Supervision the Work	— do —		500
Total			2000

Compared

Secretary

Chairman

Mayors City Improvement Trust Board

[illegible]

E/T...

...

...

city Municipal Council before forwarding for sanction plans and estimates amounting to Rs 1,14,525/- for extending and improving the Sewerage Market and stating that most of the work pertaining to the extension and improvement of the Market has been completed and the estimates are framed as per actual work turned out and that only estimates above Rs 5000 with a general abstract showing all the 16 estimates framed by the M.C. council are forwarded.

3. Chief Engineer's unofficial Note No 4610 dated 16.2.26 stating that the several individual estimates

List of enclos

Copied by

Examined by

(1183)

GENERAL AND REVENUE SECRETARIAT

(Continuation sheet draft form.)

referred to him, for scrutiny have been checked with the plans and the schedule of rates, except the special items given to the accompanying statement; that the abstract estimates as per detailed estimates amounts to Rs 1,13,858 as corrected in his office against Rs 1,14,525/- as submitted by the Municipal president; that it has also been mentioned in the report that the rates provided in the estimates are as per accepted tenders rates; whereas after verifying the provisions made in the several estimates it is seen that they vary and as no reasons have given for the variation in the rates for the same items but in different portions of the estimates,

P.T.

WE 728-GPS-1,00,000-09-69

~~The necessary corrections~~
~~have been made in~~
~~the estimate~~
~~Order~~ L 6466-8
The estimates ~~for~~ as worked up by the Resident
Rs 1.13.888 as modified
by the Chief Engineer
~~are sanctioned~~

Rs 5/3/6 661 ~~PP~~ Lt J Levy
The ~~p~~ estimated allotment
with Revised Plans & estimates
communicated
Chief Engineer Bellary